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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 23643

Group: 3748

Confirmation No.: 6632

Application No.: 10/840,057

Invention: METHOD OF CONTROLLING THE EXHAUST GAS TEMPERATURE FOR AFTER-TREATMENT SYSTEMS ON A DIESEL ENGINE USING A VARIABLE GEOMETRY TURBINE

Inventor: John M. Mulloy et al.

Filed: May 6, 2004

Attorney
Docket: 29766-76558

Examiner: Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 13 Dec 04


(Signature)

Holly R. Kelley
(Printed Name)

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

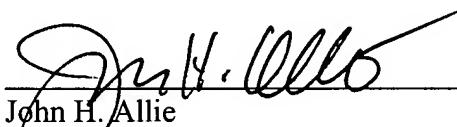
Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION dated July 13, 2004 (a copy of which is enclosed), applicant submits herewith an executed Declaration and Power of Attorney for Patent Application. Further, a set of

replacement drawings are submitted to address the line quality issues raised. The replacement drawings add no new subject matter and are fully supported by the original disclosure. Also enclosed is our check in the amount of \$130.00 which covers the fee for the submission of the Declaration after the filing date of the application.

Please charge any additional fees that may be due in connection with this response to our Deposit Account No. 10-0435, but not to include any payment of issue fees.

Respectfully submitted,



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/840,057	05/06/2004	John M. Mulloy	8222-64

Woodard, Emhardt, Moriarty, McNett & Henry LLP
 Bank One Center/Tower
 Suite 3700
 111 Monument Circle
 Indianapolis, IN 46204-5137



CONFIRMATION NO. 6632

FORMALITIES LETTER



OC000000013218195

Date Mailed: 07/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 5,6,7.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

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 BY CM
 DATE 12/13/04
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 DATE _____

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Initial Patent Examination Division (703) 308-1202
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